

What is Claimed is:

1. A track ball structure for controlling movements of a cursor, comprising:
 - a body;
 - a capacity located in the body;
 - 5 a track ball housed in the capacity having a portion exposed outside the capacity for controlling the movements of the cursor; and
 - a plurality of sensors located in the capacity surrounding the track ball for detecting pressure directions;
 - wherein the track ball is rollable continuously in a selected direction to compress
 - 10 the sensors, so that the cursor is moved continuously in the selected direction.
2. The track ball structure of claim 1, wherein the body includes an upper shell and a base.
3. The track ball structure of claim 1, wherein the body has a button switch.
4. The track ball structure of claim 1, wherein the body has a plurality of button
- 15 switches.
5. The track ball structure of claim 1, wherein the body has a rolling wheel for scrolling the window of a screen upwards and downwards.
6. The track ball structure of claim 5, wherein the body has a plurality of button switches and the rolling wheel is located between the button switches.
- 20 7. The track ball structure of claim 1, wherein the capacity is located on a left side of the body.
8. The track ball structure of claim 1, wherein the capacity is located on a right side of the body.

9. The track ball structure of claim 1, wherein the sensors are button detection devices.
10. The track ball structure of claim 1, wherein the sensors are twelve in number and arranged in a juxtaposed manner in the capacity.